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10/730,986**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
Masayuki SAKAKURA et al.Filing Date
December 10, 2003Group Art Unit
2811**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
TT	AA	5,644,370	07/01/1997	MIYAWAKI et al.			07/05/1996
TT	AB	6,411,346	06/25/2002	NUMANO et al.			12/22/1998
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	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
TT	AI	EP0 554 060 /	04 AUG 1993	EUROPE			In English	
TT	AJ	JP05-210116 /	20 AUG 1993	JAPAN			Abstract	
TT	AK	JP06-230425 /	19 AUG 1994	JAPAN			Abstract	
TT	AL	JP11-038439 /	12 FEB 1999	JAPAN			Abstract	
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TT	AN	JP2000-002889 /	07 JAN 2000	JAPAN			Abstract	
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TT	AQ	Office Action (Application No. 2002-219269) with partial English Translation, July 20, 2004, 4 pages.
	AR	
	AS	
	AT	

Examiner Signature

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Date Considered

06-01-2005

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.